

onal Application No PCT/EP 03/07142

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C30B25/10 C30B25/02

C23C16/515

C30B29/04

C23C16/27

C23C16/511

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C30B C23C

	C30B C23C		
Documente	ation searched other than minimum documentation to the extent	that such documents are included in the fields	searched
Electronic of	data base consulted during the international search (name of dance)	ata base and, where practical, search terms use	d)
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of t	he relevant passages	Relevant to claim No.
A	HASSOUNI K ET AL: ""investigation of chemical kinetics and energy transfer in a pulsed microwave H2/CH4 plasma" PLASMA SOURCES SCIENCE AND TECHNOLOGY, IOP PUBLISHING LTD, vol. 10, 2001, pages 61-75, XP002253862 paragraphs '0002!,'!,'04.1!,'!,'04.2!		1-8
A	US 6 110 542 A (INOUE TOHRU E 29 August 2000 (2000-08-29) examples 1-3	T AL)	1,2,4,5
Special cat	er documents are listed in the continuation of box C. egories of cited documents: Int defining the general state of the art which is not	T later document published after the Inter- or priority date and not in conflict with cited to understand the priority that	mational filing date
"E" earlier de filing de filing de l'L" documer which is citation other m	comment but published on or after the international ate or which may throw doubts on priority claim(s) or social to establish the publication date of another or other special reason (as specified) or claiming to an oral disclosure, use, exhibition or leans at published prior to the international filing date but an the priority date claimed	cited to understand the principle or the invention "X" document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the do "Y" document of particular relevance; the cannot be considered to involve an inventive step when the document is combined with one or moments, such combined with one or moments, such combination being obvious in the art. "&" document member of the same patent if	laimed invention be considered to current is taken alone laimed invention lentive step when the re other such docu- is to a person skilled
	ctual completion of the international search	Date of mailing of the international sea	
	September 2003	26/09/2003	
മനം ക്ക് ന	and the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Brisson, O	



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PCT/EP	03/07142

C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	PCT/EP 03/07142	
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A	AKHMEDZHANOV R A ET AL: "Studies of pulse operation regime of microwave plasma CVD reactor"	1-7	
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RNATIONAL SEARCH REPORT

information on patent family members

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1	PCT/EP	03/07142			

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